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TBA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number

10/533,290

Confirmation No.:

First Named

Thor Las HOLTET et al.

Inventor

Filed

: April 29, 2005

Title

: TRIMERIC BINDING PROTEINS FOR TRIMERIC

CYTOKINES

TC/Art Unit

TBA

Examiner:

TBA

Docket No.

66611.000011

Customer No.

21967

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. §§ 1.97 and 1.98, and in compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, Applicants submit attached Form PTO-SB/08A (modified) for consideration and request the documents cited therein be made of record by the U.S. Patent and Trademark Office in the above-captioned application.

Applicants respectfully point out that submission of the listed documents in this Information Disclosure Statement is not an admission that they are prior art or that they are material to patentability of any claims of the application. Also, the submission of this Information Disclosure is not an indication that a search has been made by Applicants.

For the convenience of the Examiner in considering the cited references, a copy of the cited documents are enclosed. In considering the cited documents, it may be noted by the Examiner that the documents may contain markings, underlinings, and/or other notations. These markings, underlinings, and/or other notations are not to

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be construed as drawing the Examiner's attention either to selected parts or away from other parts of the cited documents. Any such markings were either present on the copy of the cited documents obtained by the associated individual, or were made thereon during the study of the document by the associated individual.

Consideration of the foregoing plus the prompt return of a copy of the enclosed Form PTO-SB/08A with the Examiner's initials in the left column in accordance with MPEP 609 are respectfully requested.

This Information Disclosure Statement is submitted before the issuance of a first Office Action. It is believed that no fees are due in connection with this paper. However, if any fees are determined to be due, the Commissioner is hereby authorized to charge these fees to the undersigned's Deposit Account No. 50-0206.

Respectfully submitted,

HUNTON & WILLIAMS LLP

Dated: November 16, 2005

By:

Stanislaus Aksman W Registration No. 28,562

Hunton & Williams LLP Intellectual Property Department 1900 K Street, N.W. Suite 1200 Washington, DC 20006 (202) 955-1500 (telephone) (202) 778-2201 (facsimile) SA/sac

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*Examiner Cite Initiats No.			DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY		Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	1 2 3 4 5		US- 6,090,382	7/18/200	0	SALFELD et al.					
77			US- 5,712,155	1/27/199	18	SMITH et al.					
			US- 2002/0037852 A1	3/28/200)2	BROWNING et a	l.				
			US- 6,451,983	9/17/200)2	RATHJEN et al.					
			US- 2003/119149	6/26/200	REDDY						
	6		US- 2003/053984	3/20/200)3	TSCHOPP et al.					
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EXAMINER SIGNATURE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT						Application Number		10/533,290				
						Filing Date First Named Inventor			April 29, 2005			
									Thor Las HOLTET et al.			
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	FOREIGN PATENT				OI(LIOI()							
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*Examiner	Cite No.				Publication D MM-DD-YY	Name of Fateritee of				TRANSLATION YES NO		
	7		wo	01/94585	12/13/2001		ATHWAL et al.					
	8		wo	02/48189	6/20/2002		ETZERODT et al.					
	9		wo	95/31540	11/23/1995	5	HOPPE et al.					
	10		wo	98/56906	12/17/1998	3	THØGERSEN et al.					
	11		wo	94/18227	8/18/1994		THØGERSEN et al.					
	12		wo	00/42073	7/20/2000		RENNERT					
	13		wo	03/060072	7/24/2003		REDDY					
	14		wo	03/033720	4/24/2003		DAHIYAT et al.					
	15		wo	03/057856	7/17/2003		DESJARLAIS et al.					
	16		wo	O 01/64889 9/7/2001			DAHIVAT et al.					
	17		wo	98/05783	2/12/1998		CHICHEPORTICHE et al	l				
	18		wo	99/11791	3/11/1999	_	CHAUDHARY					
	19		wo	2004/012673	2/14/2004		KUAI et al.					
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OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS											
*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published									
	20	Studier and Moffat, "Use of Bacteriophage T7 RNA Polymerase to Direct Selective High-level Expression of Cloned Genes", J. Mol. Biol, 189: 113-130, 1986									
	21	Hochuli, E., Bannwarth, W., Döbeli, I Facilitate Purification of Recombant (1988), Bio/Technology 6:1321-1325	Hochuli, E., Bannwarth, W., Döbeli, H., Gentz, R. and Stüber, D., "Genetic Approach to Facilitate Purification of Recombant Proteins With A Novel Metal Chealate Adsorbent", (1988), Bio/Technology 6:1321-1325								
	22	Lorentsen, RH. et al, "The herapin-binding site in tetranectin is located in the N-terminal region and binding does not involve the carbohydrate recognition domain", Biochem J.; 347:83-87, 2000									
	23	Bodmer et al., "The molecular architecture of the TNF superfamiy", 2002, TRENDS in Biochemical Sciences 27(1), pp. 19-26									
	24	 Lynch et al., "TWEAK Induces Angiogenesis and Proliferation of Endothelial Cells", 1999, The Journal of Biological Chemistry, 274(13) pp. 8455-8459 Hahne M., et al., "APRIL, a New Ligand of the Tumor Necrosis Factor Family, Stimulates Tumor Cell Growth", 1998; J. Exp. Med. 188(6):1185-1190 Kornbluth R., "State-of-the-Art Review - An Expanding Role for CD40L and Other Tumor Necrosis Factor Superfamily Ligands in HIV Infection", 2002, Journal of Hematotherapy & Stem Cell Research, 11:787-801 Idriss HT et al., "TNFα and the TNF Receptor Superfamily: Structure-Function Relationship(s)", 2000, Microscopy Research and Technique 50:184-195 									
	25										
	26										
	27										
EXAMINER SIGNATURE DATE CONSIDERED											
*EXAN	INE	R: Initial if reference considered, whether continuous in conformance and not considered. Include	or not citation is in conformance	e with MPEP 609. Draw nmunication to applicant.	line thr	rough					